| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------------|---------|---|------------------------------|---------------------|---------|------------------|
| L1 | 0 | ("2003015978033").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/20 14:49 |
| L2 | 1 | ("20030159780").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/20 14:54 |
| L3 | 3331 | ((156/345.31) or (156/345.32) or (414/939) or (414/935) or (118/719) or (118/733)).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/20 14:54 |
| L4 | 66 | 3 and (((heat\$3 thermal\$4) with insulat\$4) same (gate valve slit)) | US-PGPUB; USPAT | OR . | ON | 2007/01/20 15:00 |
| L5 . | 3 | 3 and (((heat\$3 thermal\$4) with insulat\$4).clm. same (gate valve slit).clm.) | US-PGPUB; USPAT | OR | ON | 2007/01/20 15:01 |
| L6 | 2680 | (((heat\$3 thermal\$4) with insulat\$4).clm. same (gate valve slit).clm.) | US-PGPUB; USPAT | OR | ON | 2007/01/20 15:01 |
| L7 | 1173100 | (chamber apparatus reactor).clm. (((heat\$3 thermal\$4) with insulat\$4).clm. same (gate valve slit).clm.) | US-PGPUB; USPAT | OR | ON | 2007/01/20 15:01 |
| L8 | 34 | (chamber apparatus reactor).clm. and ((heat\$3 thermai\$4) with insulat\$4).clm. same (gate slit).clm. and valve.clm. | US-PGPUB; USPAT | OR | ON | 2007/01/20 15:02 |
| L10 | 16 | wallace-jay.in. hamelin-thomas.in. | US-PGPUB; USPAT | OR | ON | 2007/01/20 15:07 |
| S 1 | 397 | (118/733).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/20 14:48 |
| S2 | 1240 | (118/719).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2003/04/08 12:53 |
| S 3 | 140 | ((118/733).CCLS.) and ((118/719).CCLS.) | US-PGPUB; USPAT | OR | ON | 2003/04/08 12:56 |
| S4 | 1978 | ((156/345.31) or (156/345.32) or (414/939) or (414/935) or (118/719)).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/20 14:54 |
| S5 | 0 | ((118/733).CCLS.) and "4." | US-PGPUB; USPAT | OR | ON | 2003/04/08 12:56 |
| S6 | 154 | ((118/733).CCLS.) and (((156/345.31) or (156/345.32) or (414/939) or (414/935) or (118/719)).CCLS.) | US-PGPUB; USPAT | OR | ON | 2003/04/08,14:01 |
| S7 : | 13 | "4622918".URPN. | USPAT | OR | ON | 2003/04/08 13:12 |
| S8 | . 10 | ("3192845" "3588176" "3731823" "3734567" "3976330" "3999806" "4278366" "4403002" "4480777" "4544446").PN. | USPAT | OR | ON | 2003/04/08 13:15 |
| S9 | 3 | steel with isolat\$3 with chamber with vacuum | EPO; JPO; DERWENT | OR | ON | 2003/04/08 14:03 |
| S10 | 13 | steel with isolat\$3 with chamber with vacuum | US-PGPUB; USPAT | OR | ON | 2003/04/08 14:03 |
| S11 | 3 | (steel with isolat\$3) same (chamber with vacuum) | EPO; JPO; DERWENT | OR | ON | 2003/04/08 14:04 |
| S12 | 30 | (steel with isolat\$3) same (chamber with vacuum) | US-PGPUB; USPAT | OR | ON | 2003/04/08 14:09 |
| S13 | . 405 | (steel with (thermal\$3 heat temperature)) same (chamber with vacuum) | US-PGPUB; USPAT | OR | ON | 2003/04/08 14:11 |
| S14 | 345 | (steel with (seal\$3 separat\$3)) same (chamber with vacuum) | US-PGPUB; USPAT | OR | ON | 2003/04/08 15:09 |
| S15 | 55 | (steel with (thermal\$3 heat temperature)) same (chamber with vacuum) same (transfer\$3 transport\$3) | US-PGPUB; USPAT | OR | ON. | 2003/04/08 15:02 |

| | | | - | | | |
|-----|------|--|------------------------------|------|-----|------------------|
| S16 | 15 | (steel with (thermal\$3 heat temperature)) same (chamber with vacuum) same (transfer\$3 transport\$3) same (semiconductor substrate wafer) | US-PGPUB; USPAT | OR | ON | 2003/04/08 15:05 |
| S17 | 8 | (steel with (seal\$3 separat\$3)) same (chamber with vacuum) same (substrate wafer semiconductor) | EPO; JPO; DERWENT | OR | ON | 2003/04/08 15:12 |
| S18 | 49 | (steel with (seal\$3 separat\$3)) same (chamber with vacuum) same (substrate wafer semiconductor) | US-PGPUB; USPAT | OR | ON | 2003/04/08 15:38 |
| S19 | 22 | "5121705".URPN. | USPAT | OR | ON | 2003/04/08 15:35 |
| S20 | 482 | (thermal\$3) with (isolat\$3 separat\$3 seal\$3 close\$3 prevent\$3) with (steel) with (interface face plate surface) | US-PGPUB; USPAT | OR | ON | 2003/04/08 15:41 |
| S21 | 34 | ((thermal\$3) with (isolat\$3 separat\$3 seal\$3 close\$3 prevent\$3) with (steel) with (interface face plate surface)) same chamber | US-PGPUB; USPAT | OR | ON | 2003/04/08 15:53 |
| S22 | 14 | ((thermal\$3) with (isolat\$3 separat\$3 seal\$3 close\$3 prevent\$3) with (steel) with (interface face plate surface)) same chamber | EPO; JPO; DERWENT | OR | ON | 2003/04/08 15:59 |
| S23 | 612 | ((isolat\$3 separat\$3 seal\$3 close\$3 prevent\$3) with (steel) with (interface face plate surface)) same chamber | EPO; JPO; DERWENT | OR | ON | 2003/04/08 16:01 |
| 524 | 717 | ((isolat\$3 separat\$3 seal\$3 close\$3 prevent\$3) with (steel) with (interface face plate surface)) and (chamber apparatus) and (heat\$3 temperature thermal\$3) | EPO; JPO; DERWENT | OR | ON | 2003/04/08 16:05 |
| S25 | 345 | ((isolat\$3 separat\$3 seal\$3 close\$3 prevent\$3) with (steel) with (interface face plate surface)) same (chamber apparatus) same (heat\$3 temperature thermal\$3) | EPO; JPO; DERWENT | OR | ON | 2003/04/08 16:06 |
| S26 | 120 | ((isolat\$3 separat\$3 seal\$3 close\$3 prevent\$3) with (steel) with (interface face plate surface)) same (chamber apparatus) same (heat\$3 temperature thermal\$3) same vacuum | US-PGPUB; USPAT | OR | ON | 2003/04/08 16:10 |
| S27 | 39 | ((isolat\$3 separat\$3 seal\$3 close\$3 prevent\$3) with (steel) with (interface face plate surface)) same (chamber apparatus) same (heat\$3 temperature thermal\$3) same vacuum | EPO; JPO; DERWENT | OR | ON | 2003/04/08 16:15 |
| S28 | 848 | (34/242).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2003/04/08 16:27 |
| S29 | 26 | ((34/242).CCLS.) and ((thermal\$3 heat temperature) with steel) | US-PGPUB; USPAT | OR | ON | 2003/04/08 16:20 |
| S30 | 67 | (34/209).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2003/04/08 16:40 |
| S31 | 1067 | (34/92).CCLS. | US-PGPUB; USPAT; USOCR | OR · | OFF | 2003/04/08 16:40 |
| S32 | 0 | (423/242).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2003/04/08 16:40 |
| S33 | 284 | (432/242).CCLS. | US-PGPUB; USPAT; USOCR | OR . | OFF | 2003/04/08 16:57 |
| S34 | 36 | ((432/242).CCLS.) and (stainless with steel) | US-PGPUB; USPAT | OR | ON | 2003/04/08 16:41 |
| S35 | 48 | ((432/242).CCLS.) and (vacuum) | US-PGPUB; USPAT | OR | ON | 2003/04/08 16:41 |
| S36 | 20 | (((432/242).CCLS.) and (stainless with steel)) and (((432/242). CCLS.) and (vacuum)) | US-PGPUB; USPAT | OR | ON | 2003/04/08 16:58 |
| S37 | 3 | "3759662".URPN. | USPAT | OR | ON | 2003/04/08 16:44 |
| 538 | 264 | ((432/242).CCLS.) not ((((432/242).CCLS.) and (stainless with steel)) and (((432/242).CCLS.) and (vacuum))) | US-PGPUB; USPAT | OR | ON | 2003/04/08 17:33 |

| S39 | 16 | (((432/242).CCLS.) and (stainless with steel)) not ((((432/242).CCLS.) and (stainless with steel)) and (((432/242).CCLS.) and (vacuum))) | US-PGPUB; USPAT | OR | ON | 2003/04/08 17:22 |
|------------------|------|--|------------------------------|------|-----|------------------|
| S40 | 248 | ((432/242).CCLS.) not (((((432/242).CCLS.) and (stainless with steel)) and (((432/242).CCLS.) and (vacuum))) ((((432/242).CCLS.) and (stainless with steel)) not ((((432/242).CCLS.) and | US-PGPUB; USPAT | OR | ON | 2003/04/08 17:32 |
| | | (stainless with steel)) and (((432/242).CCLS.) and (vacuum))))) | | | | |
| S41 | 0 | ((432/242).CCLS.) and cluster | US-PGPUB; USPAT | OR | ON | 2003/04/08 17:33 |
| 542 | 0 | ((432/242).CCLS.) and 118/719.ccls. | US-PGPUB; USPAT | OR | ON | 2003/04/08 17:34 |
| S43 | 0 | ((432/242).CCLS.) and (156/345.31 156/345.32) | US-PGPUB; USPAT | OR | ON | 2003/04/09 15:33 |
| S44 | 27 | ((432/242).CCLS.) and "414"/\$.ccls. | US-PGPUB; USPAT | OR | ON | 2003/04/08 17:34 |
| S45 | 1 | ("4997364").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2003/04/09 14:40 |
| S46 | 10 | "4997364".URPN. | USPAT | OR | ON | 2003/04/09 14:40 |
| S47 | 1 | "5512320".PN. | USPAT | OR | OFF | 2003/04/09 15:19 |
| S48 | 0 | "6338626".pn. and steel | US-PGPUB; USPAT | OR | ON | 2003/04/09 15:21 |
| S49 ⁻ | 1 | "6338626".pn. | US-PGPUB; USPAT | OR | ON | 2003/04/09 15:21 |
| S50 | 42 | (118/719.CCLS. 156/345.31.ccls. 156/345.32.ccls.) and ((heat\$3 temperature heat) with shield\$3 with chamber) | US-PGPUB; USPAT | OR | ON | 2003/04/09 17:14 |
| S51 | 2 | "62147726" | JPO; DERWENT | OR | ON | 2003/04/09 16:39 |
| S52 | 1 | ("5601686").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2003/04/09 16:46 |
| S53 | . 4 | "5601686".URPN. | USPAT | OR | ON | 2003/04/09 16:40 |
| S54 | 1 | ("5562800").PN. | US-PGPUB; | OR | OFF | 2003/04/09 16:51 |
| - | | | USPAT; USOCR | | | |
| S55 | 6 | "5562800".URPN. | USPAT | OR | ON | 2003/04/09 16:47 |
| S56 | 756 | stainless with steel with interface | US-PGPUB; USPAT | OR | ON | 2003/04/09 16:51 |
| S57 | 5 | stainless with steel with interface with chamber with (thermal heat temperature) | US-PGPUB; USPAT | OR | ON | 2003/04/09 16:53 |
| S58 | . 0 | "20020195201".URPN. | USPAT | OR | ON | 2003/04/09 16:53 |
| S59 | 1662 | (isolat\$3) with chamber with (heat\$3) | US-PGPUB; USPAT | OR | ON | 2003/04/09 16:54 |
| S60 | 699 | (isolat\$3) with chamber with (heat\$3) | EPO; JPO; DERWENT | OR | ON | 2003/04/09 16:54 |
| S61 | 8 | (isolat\$3) with chamber with (heat\$3) with (stainless steel) | EPO; JPO; DERWENT | OR | ON | 2003/04/09 16:55 |
| S62 | 125 | (isolat\$3) with chamber with (heat\$3) with (vacuum) | US-PGPUB; USPAT | OR | ON | 2003/04/09 16:55 |
| S63 | 8 | (isolat\$3) with chamber with (heat\$3) with (stainless steel) | EPO; JPO; DERWENT | OR · | ON | 2003/04/09 16:55 |
| S64 | 17 | (isolat\$3) with chamber with (heat\$3) with (stainless steel) | US-PGPUB; USPAT | OR | ON | 2003/04/09 16:55 |

| S65 | 69 | (isolat\$3) with chamber with (heat\$3) with (vacuum) | EPO; JPO; DERWENT | OR | ON | 2003/04/09 17:04 |
|-----|-----------|---|------------------------------|-----|------|------------------|
| S66 | 69 | (isolat\$3) with chamber with (heat\$3) with (vacuum) with (substrate wafer vacuum) | EPO; JPO; DERWENT | OR | ON | 2003/04/09 17:05 |
| S67 | 8. | (118/719.CCLS. 156/345.31.ccls. 156/345.32.ccls.) and ((heat\$3 temperature heat) with (improv\$3) with vacuum with chamber) | US-PGPUB; USPAT | OR | ON | 2003/04/09 17:16 |
| S68 | 0 | (118/719.CCLS. 156/345.31.ccls. 156/345.32.ccls.) and ((heat\$3 temperature heat) with (fast3) with vacuum with chamber) | US-PGPUB; USPAT | OR | ON | 2003/04/09 17:16 |
| S69 | 0 | (118/719.CCLS. 156/345.31.ccls. 156/345.32.ccls.) and ((heat\$3 temperature heat) with (efficient3) with vacuum with chamber) | US-PGPUB; USPAT | OR | ON | 2003/04/09 17:16 |
| S70 | 4 | (118/719.CCLS. 156/345.31.ccls. 156/345.32.ccls.) and ((heat\$3 temperature heat) with (quick\$3) with vacuum with chamber) | US-PGPUB; USPAT | OR | ON | 2003/04/09 17:17 |
| S71 | 1 | ("5980991").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2003/04/09 17:19 |
| S72 | . 1 | ("5121705").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2003/04/09 17:21 |
| S73 | 4 | ("4640223" "4962726" "4989540" "5058526").PN. | USPAT | OR | ON | 2003/04/09 17:21 |
| S74 | 51 | 118/719.ccls. and (heat\$3 with vacuum with (transfer\$3 transport\$3)) | US-PGPUB; USPAT | OR | ON | 2003/04/10 10:53 |
| S75 | 39 | 118/719.ccls. and (heat\$3 with vacuum with (transfer\$3 transport\$3) with chamber) | US-PGPUB; USPAT | OR | ON | 2003/04/10 10:59 |
| S76 | 2 | (("5294572") or ("6284006")).PN. | US-PGPUB; | OR | OFF | 2003/08/01 13:06 |
| | · | | USPAT; USOCR | 1.1 | | |
| S77 | 2 | 09/891,784 | US-PGPUB; USPAT | OR | ON | 2005/03/25 16:42 |
| S78 | 15 | "6198074" | US-PGPUB; USPAT | OR | ON | 2005/03/25 15:35 |
| S79 | 2 | 09/891,784 | US-PGPUB; USPAT | OR | ON | 2005/03/25 16:41 |
| S80 | 44935 | ((thermal\$4 temperature) with (prevent\$4 stop\$4 isolat\$4) with (surface interface connect\$4 coupl\$4 seal\$4)) | US-PGPUB; USPAT | OR | ON | 2005/03/25 16:42 |
| S81 | 2174 · | 118/719.ccls. 118/718.ccls. 156/345.31.ccls. 156/345.32.ccls. | US-PGPUB; USPAT | OR | ON | 2005/03/25 16:43 |
| S82 | 207 | 204/298.35.cds. | US-PGPUB; USPAT | OR | ON | 2005/03/25 16:44 |
| S83 | 439 | 204/298.23 | US-PGPUB; USPAT | OR | ON | 2005/03/25 16:45 |
| S84 | 119 | S80 and S81 | US-PGPUB; USPAT | OR | ON | 2005/03/25 17:01 |
| S85 | 54 | 118/719.ccls. and ((transfer\$4 adj chamber) with heat\$3) | US-PGPUB; USPAT | OR | ON | 2005/03/25 17:11 |
| S86 | 42 | carpenter.in. and interfacial | US-PGPUB; USPAT | OR | ON | 2005/03/25 17:23 |
| S87 | 12 | ("20010016226" "20020028555" "20020063110" "5282925" " 5838055" "5876879" "6071815" "6074951" "6198074" "6245 619" "6271094" "6335261").PN. | US-PGPUB; USPAT | OR | ON | 2005/03/25 17:23 |
| S88 | 5 | wallace-jay.in. hamelin-thomas.in. | US-PGPUB; USPAT | OR | ON . | 2007/01/20 15:07 |

| | | LAST Scarciffist | , , | | | |
|----------|-----|---|--|----|-----|------------------|
| S89 | . 5 | wallace-jay.in. hamelin-thomas.in. | EPO; JPO; DERWENT | OR | ON | 2005/03/25 17:37 |
| S90 | 1 | ("20020195201").PN. | US-PGPUB; USPAT | OR | OFF | 2005/12/21 13:17 |
| S91 | 48 | 118/715-733.ccls. and seasoning | US-PGPUB; USPAT | OR | ON | 2005/12/21 15:23 |
| S92 | 17 | 118/715-733.ccls. and (seasoning with wall) | US-PGPUB; USPAT | OR | ON | 2005/12/21 15:23 |
| S93 | 9 | ("6045620").URPN. | USPAT | OR | ON | 2005/12/21 15:33 |
| S94 | 19 | ("4116419" "4257447" "4534389" "4616683" "4674939" "4724874" "4917556" "5020776" "5076205" "5143348" "5286296" "5478195" "5601686" "5640751" "5653565" "5655277" "5695564" "5730801" "5746434").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/21 16:29 |
| S95 | 7 | ("5640751").URPN. | USPAT | OR | ON | 2005/12/21 16:15 |
| S96 | 0 | ("2004/0182324").URPN. | USPAT | OR | ON | 2005/12/21 16:15 |
| S97 | 1 | ("5223113").PN. | US-PGPUB; USPAT | OR | OFF | 2005/12/21 16:29 |
| S98 | 12 | ("5223113").URPN. | USPAT | OR | ON | 2005/12/21 16:29 |
| S99 | 11 | ("4473437" "4491496" "4816638" "4817558" "4838978" "4878995" "4886565" "4931135" "4943361" "5078851" "5085750").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/21 16:36 |
| S10 0 | 42 | ("20020185067" "20020195201" "3618919" "4289061" "4438 724" "4545136" "4948979" "4949669" "5076205" "5172849" "5223113" "5364219" "5445491" "5562800" "5592581" "5626 936" "5640751" "5693288" "5746434" "5769952" "5820461" "5827370" "5997588" "6045620" "6089543" "6174366" "6178 660" "6192827" "6193802" "6194628" "6197119" "6200415" "6255222" "6263829" "6280584" "6309161" "6347918" "6506 254" "6541353" "6562141" "6602346" "6638672").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/21 16:36 |
| S10 | 3 | ("6602346").URPN. | USPAT | OR | ON | 2005/12/21 16:56 |
| S10 2 | . 1 | ("5997588").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/21 16:56 |
| S10 3 | 70 | (US-20020008534-\$ or US-20020195201-\$ or US-20030159780-\$ or US-20040123953-\$ or US-20040144315-\$ or US-20040182315-\$ or US-20040182324-\$ or US-20040182417-\$ or US-20040184792-\$ or US-20040185670-\$ or US-20040255861-\$).did. or (US-3575397-\$ or US-3618919-\$ or US-3759662-\$ or US-3900282-\$ or US-3978815-\$ or US-4243310-\$ or US-4395021-\$ or US-4427378-\$ or US-4438724-\$ or US-4459823-\$ or US-4480585-\$ or US-4622918-\$ or US-4692115-\$ or US-4721424-\$ or US-4787844-\$ or US-4951603-\$ or US-4997364-\$ or US-5002009-\$ or US-5016561-\$ or US-5031571-\$ or US-5103745-\$ or US-5121705-\$ or US-5151303-\$ or US-5172849-\$ or US-5256061-\$ or US-5266116-\$).did. or (US-5286296-\$ or US-5294572-\$ or US-5415729-\$ or US-5424039-\$ or US-5601686-\$ or US-5693288-\$ or US-5769629-\$ or US-5834739-\$ or US-5950328-\$ or US-5951770-\$ or US-6045600-\$ or US-6106631-\$ or US-6198074-\$ or US-6284006-\$ or US-6313444-\$ or US-6338626-\$ or US-6284006-\$ or US-6313444-\$ or US-6575737-\$ or US-6488533-\$ or US-6503079-\$ or US-6575737-\$ or US-646050-\$ or US-6800172-\$ or US-6602346-\$).did. or (US-2925062-\$).did. or (JP-01319675-\$ or JP-03045807-\$ or JP-05149433-\$ or JP-06093342-\$).did. | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/21 17:12 |

| S10 4 | 0 | S103 and welch.in. | US-PGPUB; USPAT | OR | ON | 2005/12/21 17:13 |
|----------|------|--|------------------------------|----|-----|------------------|
| S10 5 | 0 | 118/719.ccls. and welch.in. | US-PGPUB; USPAT | OR | ON | 2005/12/21 17:13 |
| S10 6 | 92 | passageway and welch.in. | US-PGPUB; USPAT | OR | ON | 2005/12/21 17:14 |
| S10 7 | 23 | passageway and welch.in. and (wafer substrate) | US-PGPUB; USPAT | OR | ON | 2005/12/21 17:14 |
| S10 8 | , 13 | ("3690037" "3935950" "4458582" "4632624" "5194793" "5223123" "5334922" "5592581" "5613821" "5844195" "5846332" "6074518" "6111225").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/21 18:35 |
| S10 9 | 0 | S97 and ((double dual) with valve) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/21 18:35 |
| S11 0 | 2749 | ((156/345.31) or (156/345.32) or (414/939) or (414/935) or (118/719)).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/21 18:35 |
| S11 1 | 40 | S110 and ((double dual) with valve) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/21 18:41 |
| S11 2 | 1 | ("6647918").PN. | US-PGPUB; USPAT | OR | OFF | 2005/12/21 18:41 |
| S11 3 | 13 | ("3690037" "3935950" "4458582" "4632624" "5194793" "5223123" "5334922" "5592581" "5613821" "5844195" "5846332" "6074518" "6111225").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/21 18:41 |
| S11 4 | 19 | ("5592581").URPN. | USPAT | OR | ON | 2005/12/21 18:43 |
| S11 5 | 46 | ("20020185067" "20020195201" "3618919" "4289061" "4438724" "4545136" "4871417" "4948979" "4949669" "5076205" "5172849" "5223113" "5364219" "5445491" "5562800" "5592581" "5626936" "5640751" "5693288" "5746434" "5769952" "5820641" "5827370" "5940684" "5997588" "6016611" "6045620" "6089543" "6174366" "6178660" "6192827" "6193802" "6194628" "6197119" "6200415" "6255222" "6263829" "6280584" "6309161" "6347918" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/21 18:46 |
| | • | "6506254" "6541353" "6562141" "6602346" "6638672" "6673196").PN. | | | | |
| S11 6 | 6 | ("3690037" "5223123" "5592581" "5613821" "5844195" "5846332").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/21 18:48 |
| S11 7 | 9 | ("6192827").URPN. | USPAT | OR | ON | 2005/12/21 19:31 |
| S11 8 | . 0 | "20030159780" | USPAT | OR | ON | 2005/12/21 19:32 |
| S11 9 | 1 | "20030159780" | US-PGPUB; USPAT | OR | ON | 2005/12/21 19:32 |

1/20/07 3:12:44 PM C:\Documents and Settings\KMoore\My Documents\EAST\Workspaces\10705397.wsp Page 6

| S12 | 76 | (US-20020008534-\$ or US-20020195201-\$ or | US-PGPUB; | OR | ON | 2005/12/21 20:00 |
|-----|------|---|-----------|------|-----|------------------|
| 0 | | US-20030159780-\$ or US-20040123953-\$ or | USPAT; | | | |
| | | US-20040144315-\$ or US-20040182315-\$ or | USOCR; | | ł | |
| | | US-20040182324-\$ or US-20040182417-\$ or | JPO; | | | |
| | | US-20040184792-\$ or US-20040185670-\$ or | DERWENT | | | |
| | | US-20040255861-\$).did. or (US-3575397-\$ or US-3618919-\$ | | | | |
| | | or US-3759662-\$ or US-3900282-\$ or US-3978815-\$ or | | | | |
| | | US-4243310-\$ or US-4395021-\$ or US-4427378-\$ or | | | - | |
| | | US-4438724-\$ or US-4459823-\$ or US-4480585-\$ or | | | | |
| | | US-4622918-\$ or US-4692115-\$ or US-4721424-\$ or | | | | |
| | | US-4787844-\$ or US-4951603-\$ or US-4997364-\$ or | | | 1. | |
| | | US-5002009-\$ or US-5016561-\$ or US-5031571-\$ or | | | 1 | |
| | | US-5103745-\$ or US-5121705-\$ or US-5151303-\$ or | | | | |
| | | US-5172849-\$ or US-5256061-\$ or US-5266116-\$).did. or | | | | |
| | | (US-5286296-\$ or US-5294572-\$ or US-5415729-\$ or | | | | |
| | | US-5424039-\$ or US-5601686-\$ or US-5693288-\$ or | | | 1 | |
| | | US-5769629-\$ or US-5834739-\$ or US-5950328-\$ or | | | | |
| | | US-5951770-\$ or US-6045620-\$ or US-6106631-\$ or | | | | |
| | | US-6198074-\$ or US-6284006-\$ or US-6313444-\$ or | | İ | ł | |
| | | US-6338626-\$ or US-6468353-\$ or US-6503079-\$ or | | | İ | • |
| | | US-6575737-\$ or US-6740195-\$ or US-6800172-\$ or | | | | |
| | | US-5640751-\$ or US-5223113-\$ or US-6089543-\$ or | | | | |
| | | US-6602346-\$ or US-6647918-\$ or US-5139459-\$).did. or | | | | |
| | | (US-6814813-\$ or US-4871417-\$ or US-6192827-\$ or | | | | |
| | | US-6889627-\$).did. or (US-2925062-\$).did. or (JP-01319675-\$ | | | | |
| | | or JP-03045807-\$ or JP-62147726-\$).did. or (JP-62050473-\$ | 1 | | | |
| | | or DE-4011079-\$ or JP-05149433-\$ or JP-06093342-\$).did. | | | | |
| S12 | 11 | S120 and (polytetrafluoroethylene "ptfe" teflon) | US-PGPUB; | OR . | ON | 2005/12/21 20:01 |
| 1 | | | USPAT | · ' | | |
| S12 | . 0 | S120 and (polytetrafluoroethylene "ptfe" teflon) and delrin | US-PGPUB; | OR | ON | 2005/12/21 20:03 |
| 2 | . 0 | 3120 and (polytetrandoroethylene pue tenon) and denin | USPAT | OK . | ON | 2005/12/21 20.05 |
| | | 4 · · · · · · · · · · · · · · · · · · · | | | | |
| S12 | 3 | S120 and delrin | US-PGPUB; | OR | ON | 2005/12/21 20:01 |
| 3 | | | USPAT | 1 2 | 1. | |
| S12 | 0 | S120 and (polytetrafluoroethylene "ptfe" teflon) same delrin | US-PGPUB; | OR | ON | 2005/12/21 20:03 |
| 4 | U | 3120 and (polyted and of bed tylene pure tenon) same denin | USPAT | OK . | ON | 2003/12/21 20.03 |
| f | | | USPAI | | | |
| S12 | 1439 | (polytetrafluoroethylene "ptfe" teflon) same delrin | US-PGPUB; | OR. | ON | 2005/12/21 20:03 |
| 5 | | | USPAT | 1 | | |
| S12 | 100 | (polytetrafluoroethylene "ptfe" teflon) same delrin same | US-PGPUB; | OR | ON | 2005/12/21 20:03 |
| 6 | 100 | insulat\$4 | USPAT | UK | UN | 2005/12/21 20:05 |
| | | · | USPAT | | | |
| S12 | 57 | (polytetrafluoroethylene "ptfe" teflon) with delrin with insulat\$4 | US-PGPUB; | OR | ON | 2005/12/21 20:35 |
| 7 | | | USPAT | | | |
| S12 | 1 | S127 and S110 | US-PGPUB; | OR | ON | 2005/12/21 20:04 |
| 8 | • | | USPAT | l OK | 014 | 2003/12/21 20.04 |
| _ | | | USPAT | | | · . |
| S12 | . 8 | S127 and (118/715-733.cds. 156/345.\$.cds.) | US-PGPUB; | OR | ON | 2005/12/21 20:04 |
| 9 | | • | USPAT | | | · |
| S13 | 2 | (polytetrafluoroethylene "ptfe" teflon) and delrin and insulat\$4 | EPO; JPO; | OR | ON | 2005/12/21 20:42 |
| 0 | 2 | (polyted and order lylene pire tenori) and delimi and insulation | DERWENT | J OK | 0.4 | 2003/12/21 20.72 |
| _ | | | | | 1 | • |
| S13 | 1 | ("20030159780").PN. | US-PGPUB; | OR | OFF | 2006/05/02 11:25 |
| 1 | | · | USPAT; | | 1 | |
| | | 1 | USOCR | 1 | 1 | |

Page 7